

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow November 12, 2002 to November 18, 2002 **379 cfs**

S-12 Discharge	171 cfs
S-333 Discharge	209 cfs

----- Data Summary -----      **November 1, 2002 to November 8, 2002**

WCA-3A Stage (end of week)	10.25 ft. msl
Angel's	6.13 ft. msl
G3273	6.83 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.14	0.78
S-8	0.01	
S-9	0.19	
S-140	0.00	1.38
S-12D	0.00	
S-336	0.00	
ENP	0.08	M
Gage 63	0.27	
Gage 64	0.18	
Gage 65	<u>0.05</u>	
<hr/> This Week's Avg	0.09	<u>1.08</u>
Pre-Project Avg	0.56	0.97

### ----- Transition Zone Information -----

**WCA-3A is in Zone E**

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.25 feet
Distance to Bottom of Regulatory Zone	0.50 feet

### ----- Statistical Parameters -----

Rainfall Formula Amount	379 cfs
Last Week's Rainfall Formula	524 cfs
Pre-Project Mean Discharge	937 cfs

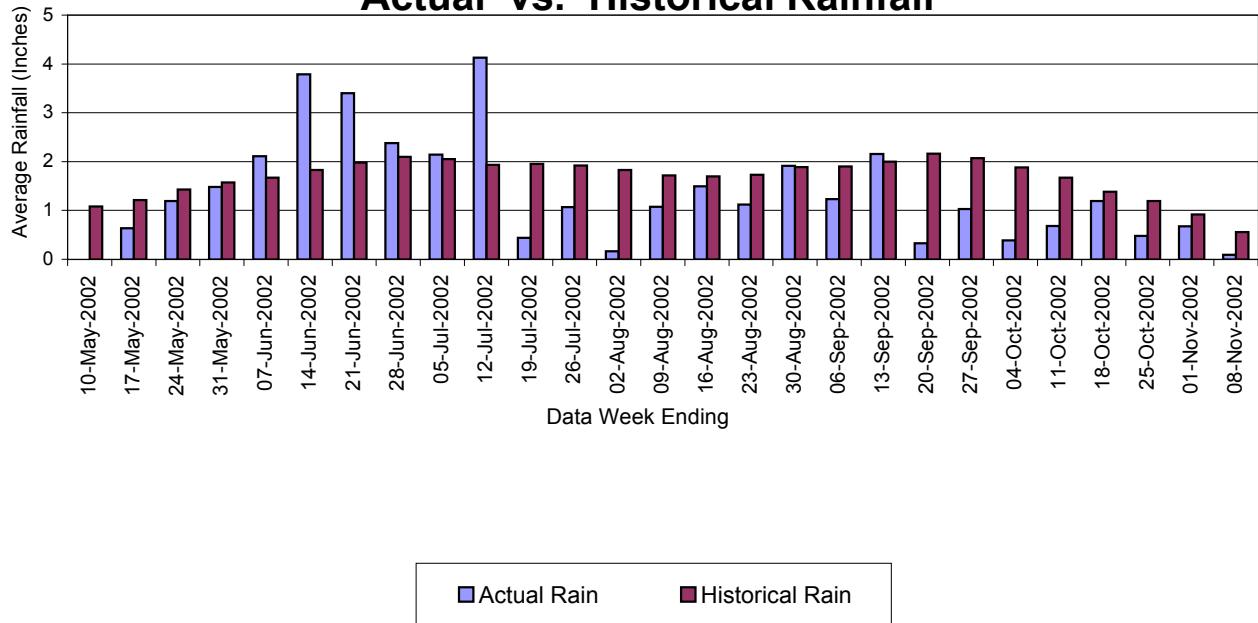
Rainfall Excess Terms

RL1 -0.94                    RL2 -3.93                    RL3 -4.08

**COMMENT:** ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

**\*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

## Shark River Slough Actual vs. Historical Rainfall



## Deliveries to Shark River Slough Computed by Rainfall Plan

